



Cal OES

Daily Weather Threat Briefing

Regional Operations Center

Western Region

Monday, June 20

9:00 AM PDT



Day 1 (Monday): Fire weather conditions will become elevated across much of the Sacramento Valley tonight as north to northeast winds become quite gusty. Mainly minor heat risk concerns will also be seen across portions of Inland and Southern Regions today as temperatures begin to warm.



Weather Risk Outlook

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Western Region
Monday, June 20

	Mon, Jun 20	Tue, Jun 21	Wed, Jun 22	Thu, Jun 23	Fri, Jun 24	Sat, Jun 25	Sun, Jun 26
Fire Weather Low RH / Wind / Dry T-Storms	Inland (Late)/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern
Thunderstorms Wind / Hail / Tornadoes			Southern	Inland/ Southern	Inland/ Southern		
Heat	Inland/ Southern	All Regions	All Regions	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern
Cold							
River Flooding							
Wind							
Heavy Rain Flash Flooding / Debris Flow							
Snow							
Coastal Flooding							
Risk Levels	Little to None		Minor	Moderate	Major		Extreme



Weather Key Points

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Monday, June 20

- Temperatures will steadily warm for much of the state through the week and into the weekend, with moderate to locally high heat risk impacts developing for many inland areas
 - Afternoon temperatures of 100 to 107 degrees are forecast over much of the Central Valley beginning Tuesday and persisting through the weekend, while readings of 105 to 115 degrees develop across the southern deserts (locally approaching 120 degrees for Death Valley)
 - Areas closer to the coast will also see moderate heat risk impacts Tuesday and Wednesday as temperatures warm well into the 90s before cooling for late week
- Fire weather conditions will remain locally elevated over the next 7 days with gusty winds expected across many mountain and foothill locations of Inland and Southern regions
 - Gusty winds will also spread over much of the Sacramento Valley Monday night into Tuesday, bringing elevated fire weather conditions
 - At this time, widespread critical fire weather conditions are not expected
- Scattered showers and thunderstorms are forecast to develop across southern and central California Wednesday through Friday
 - At this time, widespread rainfall is not expected but localized heavier amounts and gusty winds are possible near any thunderstorms
 - Widespread burn scar impacts are also not currently expected

Precipitation Forecast

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Western Region

Monday, June 20



Monday



Tuesday



Wednesday

Note: Forecast precipitation amounts are an average for any particular location. Thunderstorms may produce locally higher rainfall amounts.

Precipitation (inches)





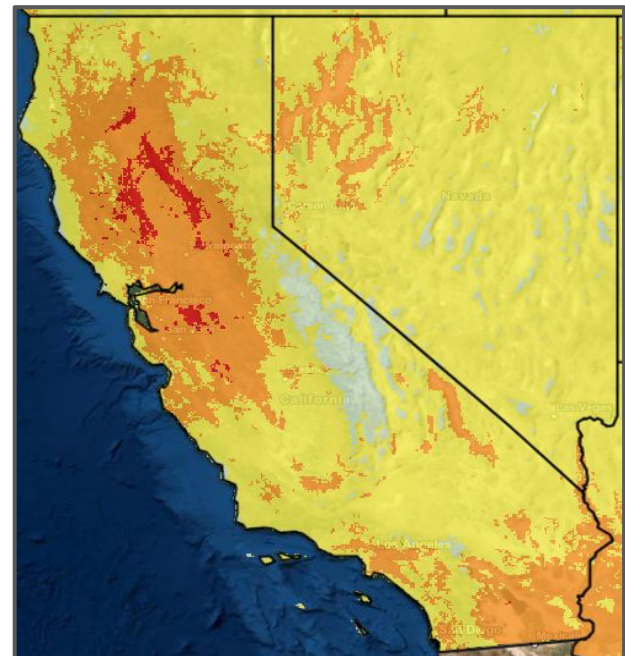
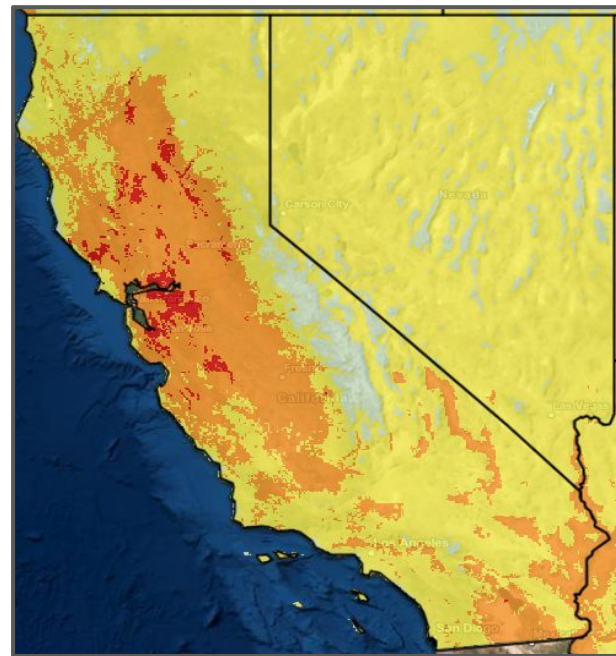
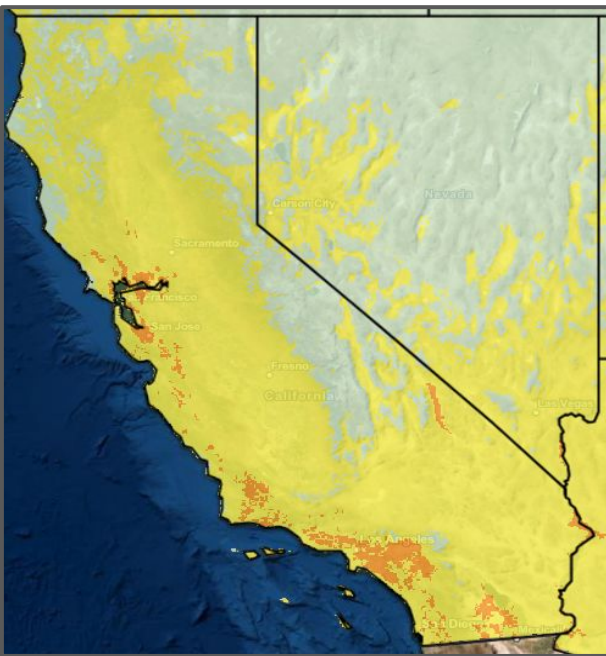
Heat Risk

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Monday

Tuesday

Wednesday



Green	Level 0	No Elevated Risk
Yellow	Level 1	Low Risk for those extremely sensitive to heat, especially those without effective cooling and/or adequate hydration
Orange	Level 2	Moderate Risk for those who are sensitive to heat, especially those without effective cooling and/or adequate hydration

Red	Level 3	High Risk for much of the population, especially those who are heat sensitive and those without effective cooling and/or adequate hydration
Magenta	Level 4	Very High Risk for the entire population due to long duration heat, with little to no relief overnight



Weather Outlook (6-14 Days)

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6-10 Day Outlook (June 25 - June 29)

Temperatures

- Above normal temperatures are favored statewide

Precipitation

- Below normal precipitation is favored for much of northern and central California, with above normal precipitation favored across the south

8-14 Day Outlook (June 27 – July 3)

Temperatures

- Above normal temperatures are again favored statewide

Precipitation

- Below normal precipitation is once again favored over northern and central portions of the state, with above normal precipitation slightly favored across southern California



Risk Assessment Matrix

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Impact Level Definition

- Impactful weather is not expected.**
- Potential threat to lives and property if no/incorrect actions are taken.**
 - Localized impacts on commerce possible.
 - Includes events that occur frequently.
- Potential threat to lives and property if no/incorrect actions are taken.**
 - Impacts on commerce possible.
 - Includes events that occur a few times per year.
- Actions likely needed to save lives and/or property.**
 - Significant impacts to commerce possible.
 - Includes events that occur infrequently.
- Actions required to save lives and/or property.**
 - Significant and extended impacts to commerce.
 - Includes exceptionally rare events.

